ALOK KHARWAR

✉ kharwarsonu357@gmail.com 📞 +91 9565423467 in ALOK KHARWAR 📍 KUSHINAGAR, UP ○ Alok_2025

Education

BCA
MANGALMAY INSTITUTES OF MANAGEMENT TECHNOLOGY ⌕
2022/08 – 2025/02 | greater noida, India

Senior secondary
pawanagar mahavir inter collage ⌕
FAZILNAGAR, India

secondary
pawanagar mahavir inter collage ⌕
FAZILNAGAR, India

Certificates

Machine Learning with python ⌕
- **Machine Learning with Python** - Two-month internship certification

Communication English & soft skill ⌕
- **Communication English & Soft Skills** - March 2023 to May 2023, Mangalmay Institute of Management Technology

Introduction to python ⌕
- **Introduction to Python** - September 2023 to November 2023, Mangalmay Institute of Management Technology

Introduction to AI & ML ⌕
- **Introduction to AI & ML** - September 2023 to November 2023, Mangalmay Institute of Management Technology

Professional Experience

Machine Learning Internship
Mangalmay Institute of Management Technology,
2024/06 – 2024/08 | Greater Noida, India

- Engaged in hands-on machine learning projects, focusing on model development, training, and validation. Acquired strong proficiency in Python and ML libraries like Scikit-learn, TensorFlow, and Keras.

Skills

web developing/ Frontend developer ● ○ ○ ○ ○
- **Web Development:** Frontend Development (HTML, CSS), Flask, Django

machine learning , python ● ○ ○ ○ ○
- Machine learning: Model Training/Validation, Bagging/Boosting, GBDT, Neural Networks
- Programming Languages:Python, SQL, HTML, CSS, C++

operating system and IoT Hardware
- **Operating Systems:** Windows, Linux

Microsoft office ● ● ● ○ ○
- **Office Tools:** MS Excel, MS Word, PowerPoint

Data structure
- **Data Analysis:** Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn

project

Face detection using open-cv ⌕
OpenCV, TensorFlow, Keras, PyTorch, Scikit-learn, Python, Flask, Django , LFW (Labeled Faces in the Wild), Custom Dataset 2024

- Developed a face detection system using Python and OpenCV, integrating deep learning models with TensorFlow and Keras for accuracy. Deployed the application using Flask and Django.

QR generator ⌕
python, pypng, qrcode

- Created a QR code generator script in Python, successfully deploying it on Google Colab. The project involved collaboration with a team leader to ensure smooth deployment.

snake game ⌕
python cod, pygame

- Designed and developed a classic snake game using Python and Pygame, implementing various algorithms to enhance gameplay experience.